



AL SHAMSI's
PRESTIGIOUS PROJECT
AT SHEIKH ZAYED ROAD



الشامسي لصناعة الفيبر جلاس ذ.م.م
AL SHAMSI
FIBRE GLASS & PLASTIC INDUSTRIES L.L.C.

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AL SHAMSI

GROUP OF COMPANIES

Fibre Glass Industries L.L.C.

Plastic Industries L.L.C.

Tank Trading - Ajman

Plastic Products Trading - UAQ

Plastic Products Trading - RAK



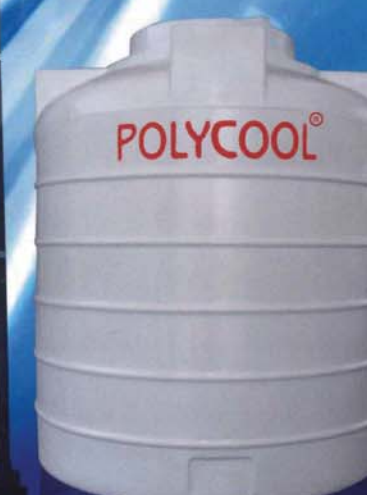
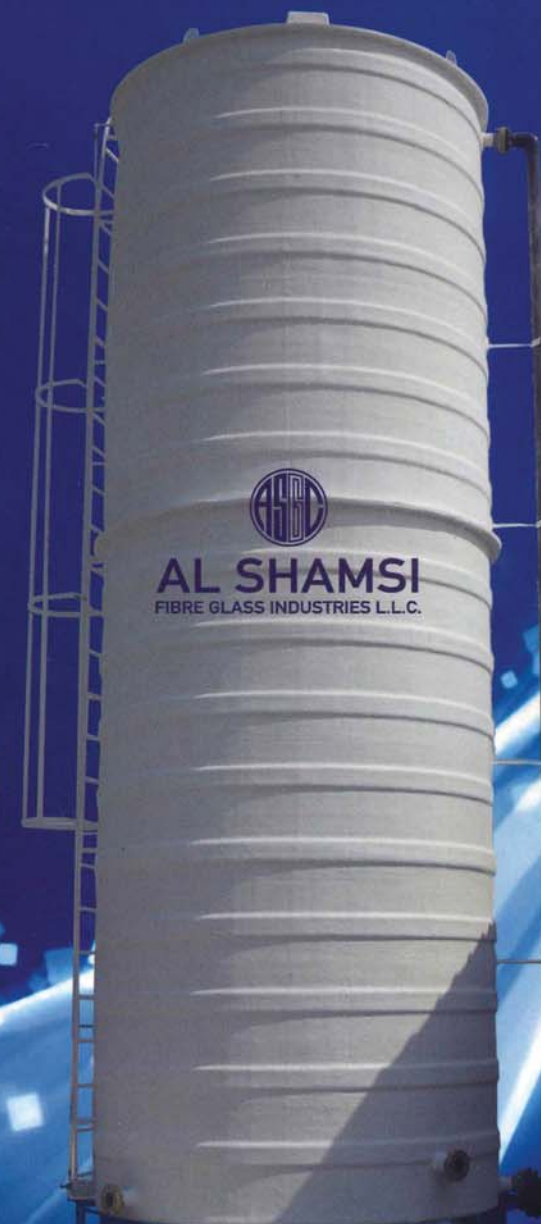
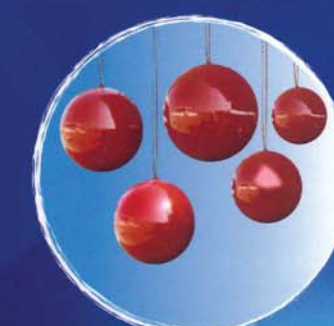
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AL SHAMSI

FIBRE GLASS & PLASTIC INDUSTRIES L.L.C.

25

Pioneering
★ Years of Excellence in
Fibre and Plastic Products
Manufacturing ★



UAE's
No.

Fibre and Plastic Tank
Manufacturer's



الشامسي لصناعة الفيبر جلاس ذ.م.م

AL SHAMSI
FIBRE GLASS & PLASTIC INDUSTRIES L.L.C.



Welcome to Al Shamsi. Al Shamsi UAE is an energizing, established and a swiftly growing company offering exceptional range of Fibre and Plastic products. Al Shamsi is a new generation customer centric company backed by continuous investment in innovation, research, quality and safety of the products as well as the working methods promising high quality, sustainable and cost effective solutions to our customers.

We offer our customers an outstanding range of products. We provide Water Tanks (Both in Fibre and Plastic), Panel Tanks, Septic Tanks, Soak Away Tanks, Pre-Fabricated Cabins, Domes, Ladders, AC Tray, Laminations, Canopy, Portable Washrooms, Pile Caps, Fibre Surf Boats, Fibre Table and Chairs, Car sheds, Post Office Letter Box, Fire Box, Doors and many other decorative items.

At Al Shamsi, customers and their needs are placed at the top of priority chart. Al Shamsi specializes in design and manufacturing of various decorative items as per the customer's preference. We guarantee your convenience, cost efficiency and safety. To provide you with complete satisfaction and value for your money, we provide warranty on our water tanks.

Al Shamsi has a foundation of highly qualified professional leadership with a thirst for continuous and stable growth based on complete customer satisfaction. Al Shamsi has repeatedly maintained its reputation by upholding its promises on time and on budget. Our product portfolio is innovatively designed and manufactured to provide the functionality, quality and safety to our client's demand.

Chairman
Humaid Ali Humaid Al Shamsi

*"Al Shamsi
cares about you and
your interest to our products"*



"When you think of G.R.P. & PLASTIC, Al Shamsi is always with you". I take this auspicious opportunity to exhibit our wide range of products through this catalogue. The products are crafted according to your specifications and design. We promise to deliver you the satisfaction that you seek through our high quality products.

Years of research and development has resulted in the improved quality of our products and services. The quality of our products was also observed by INTERNATIONAL BUSINESS DEVELOPMENT of LONDON and was well rewarded with three prestigious awards. This improvement was accomplished by the efficiency of our staff members.

Al Shamsi Group of Companies would have never made it to this point of excellence without the help and co-operation of our loyal and trustworthy customers. The entire success of our company has been the result of the relationship that we formed with our customers. I believe that the customers are the heart and soul of all business.

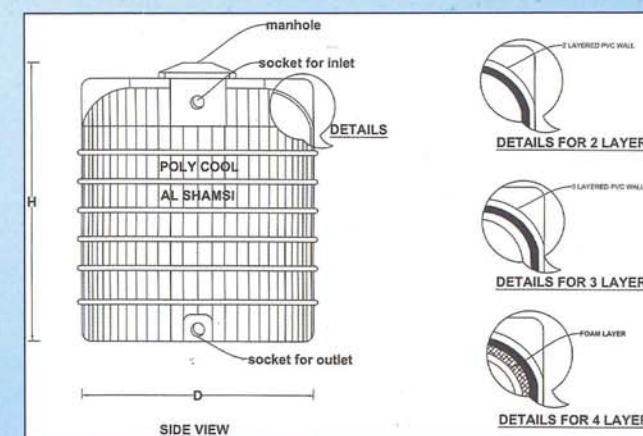
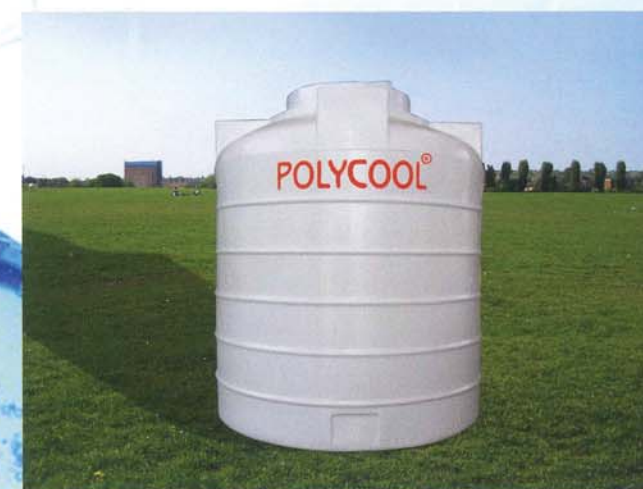
So we heartily welcome you to Al Shamsi Group of Companies and to see the products.

We assure you that you will not have a second thought about your faith in us.

Managing Director
Asha Govindan



PVC Water Tank "Polycool"



Water Tank	D (CM)	H (cm)	2 Layer	3 Layer	4 Layer
100	80	92	✓		
200	100	122	✓		
300	115	144	✓	✓	
400	128	144	✓	✓	
500	133	159	✓	✓	
600	140	172	✓	✓	✓
800	160	197	✓	✓	✓
1000	175	199	✓	✓	✓
1200	170	240	✓	✓	✓
1500	188	244	✓	✓	✓
2000	200	274	✓	✓	✓
3000	240	284	✓	✓	✓
4000	270	289	✓	✓	✓
5000	270	344		✓	

Our plastic tanks are made from UV stabilised high quality MDPE (Medium Density Polyethylene), the tanks are hardwearing, weatherproof and long-lasting. If the tanks are being used to store or transport drinking water then the tanks need to be listed as suitable for potable water.

We sell competitively priced tanks available to buy all over UAE, backed up excellent customer care. We offer UAE and International delivery. Our tanks have a wide range of uses in domestic and commercial installations.

Features

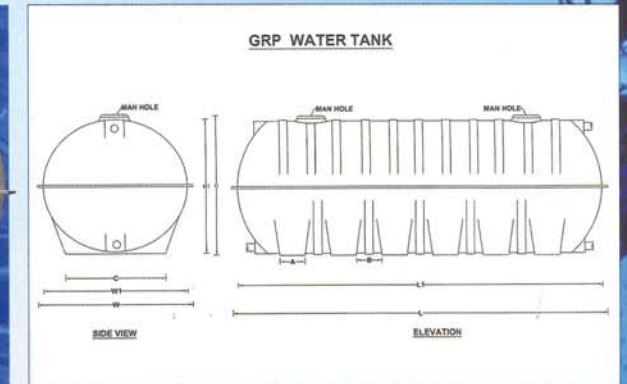
- High Quality LLDPE (Linear Low Density Polyethylene)
- Strong and Durable
- Resistant to most chemicals and oils
- UV Stabilised
- Easy to add additional fittings and valves
- Unique Design
- Flat Surface for Fittings
- Versatile Top

Common Uses

- General water storage
- Car Valeting
- Window cleaning
- Chemical storage
- Potable drinking water storage (as shown)
- Rainwater harvesting
- Cold water Loft tanks
- Diesel Storage



G.R.P. HORIZONTAL TANKS

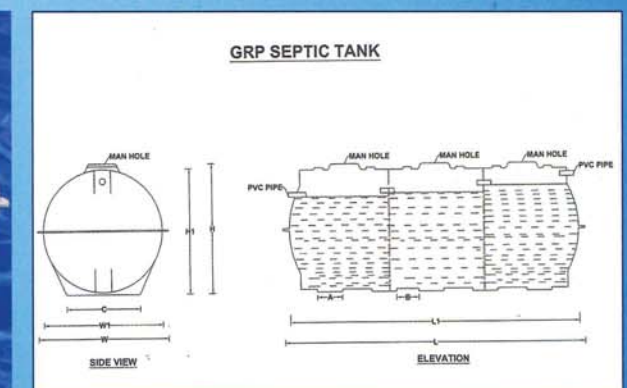


Water Tank



Chemical Tank

The GRP chemical storage tanks and GRP acid storage tanks manufactured by us is known for features such as chemical and acid resistance, good mechanical strength and durable. The dual laminate tanks offered by us are manufactured using thermoplastic sheet, which is rolled on wooden mould. Further, these are welded at seams and then coated outwardly with suitable GRP resin along with mixture of different glass strengthening (Hand lay-up). The PP and PVC sheets used in our tanks acts as chemical barrier and are in contact with acid. Furthermore, GRP glass fiber reinforced polymer (resin) gives potency required to hold bulk volumes of acids.



Septic Tank



G.R.P. HORIZONTAL TANKS SPECIFICATIONS

GRP WATER TANK (HORIZONTAL TYPE)

Water Tank US GLN	L (CM)	L 1 (CM)	W (CM)	W1 (CM)	H (CM)	H1 (CM)	A	B	C	MANHOLE SIZE (CM)
150	140	120	100	80	95	85	10	40	43	55
200	133	113	113	93	101	91	10	32	63	55
300	156	136	120	100	115	105	17	50	64	55
400	170	150	134	114	112	102	18	51	88	55
500	190	170	140	120	136	126	22	53	82	55
600	190	170	138	118	151	141	22	53	82	55
800	200	180	158	138	156	146	27	65	98	55
1000	230	210	168	148	172	162	24	84	103	55
1200	255	235	182	162	182	172	34	72	110	55
1500	280	260	188	168	180	170	24	54	112	55
2000	278	258	237	217	232	222	45	54	134	55
2500	326	306	237	217	232	222	45	56	134	55
3000	380	360	237	217	227	217	45	106	134	55
4000	480	460	237	217	227	217	45	54	134	55
5000	575	555	237	217	227	217	45	54	134	55
6000	660	640	237	217	227	217	45	54	134	55
7000	775	755	237	217	227	217	45	54	134	55
8000	640	620	304	284	274	264	50	50	198	55
10000	740	720	304	284	274	264	50	50	198	55
12000	840	820	304	284	274	264	50	50	198	55
15000	1050	1030	304	284	274	264	50	50	198	55
20000	1250	1230	304	284	274	264	50	50	198	55
25000	1790	1770	304	284	274	264	50	50	199	55



G.R.P. PANEL TANKS SPECIFICATION

BRAND NAME : AL SHAMSI

MODEL : MITSUBISHI-MOULDED PRESSED

ORIGIN : UAE

- Specific gravity of 1.8
- Water absorption less than 0.2%
- Glass content more than 30%
- No light transmission
- Gasket synthetic rubber.
- S.S. nuts & bolts.
- Tie rods of stainless steel.
- GRP panel thickness not less than 8 mm.
- Resin cover of 2 mm.
- Basic skid of M.S.
- Inlet, outlet, cleaning and overflow.
- Size of panel 1mtr x 1mtr.

Technical Specification For Al Shamsi Panel Tank

Finish: Both sides smooth Ultra Violet degradation inhibitor included.

Thickness: Bottom panel 10mm thick, side panel 8mm and top panels 6mm thick.

Type of Panels:

1. Bottom panel convex shape.
2. Pit panel at the bottom for smooth drain
3. Side panels designed to withstand hydrostatic pressure.
4. Manhole panels will have lockable manhole of 600mm dia.

Joint of Panel: All panels and corners are bolted together with neoprene gasket sealant. An addition sealing is done using three layer of fibre glass with resin, from the inside.

Fittings and Accessories: Al shamsi panel tanks are supplied with PVC fittings (drain, overflow, inlet, outlet and vent).

FRP Specification: Above tanks are moulded as per B.S. 4994 Standard. The inner layer consists of Resin, CSM Mat, and Woven Roving Mat. Outer most layer is again top coated with Ultra violet inhibitor to protect U.V. degradation. The middle layer of the panel is coated black to make the panel opaque. This makes the tank Algae Resistant.

Raw Materials: Selected raw materials confirming to international standard are used in the manufacturing of AL SHAMSI panel tanks. Tanks are made using contact moulding process.

Testing: AL SHAMSI panel tanks are hydrostatically tested.

Warranty: AL SHAMSI panel tanks comes with five year warranty.

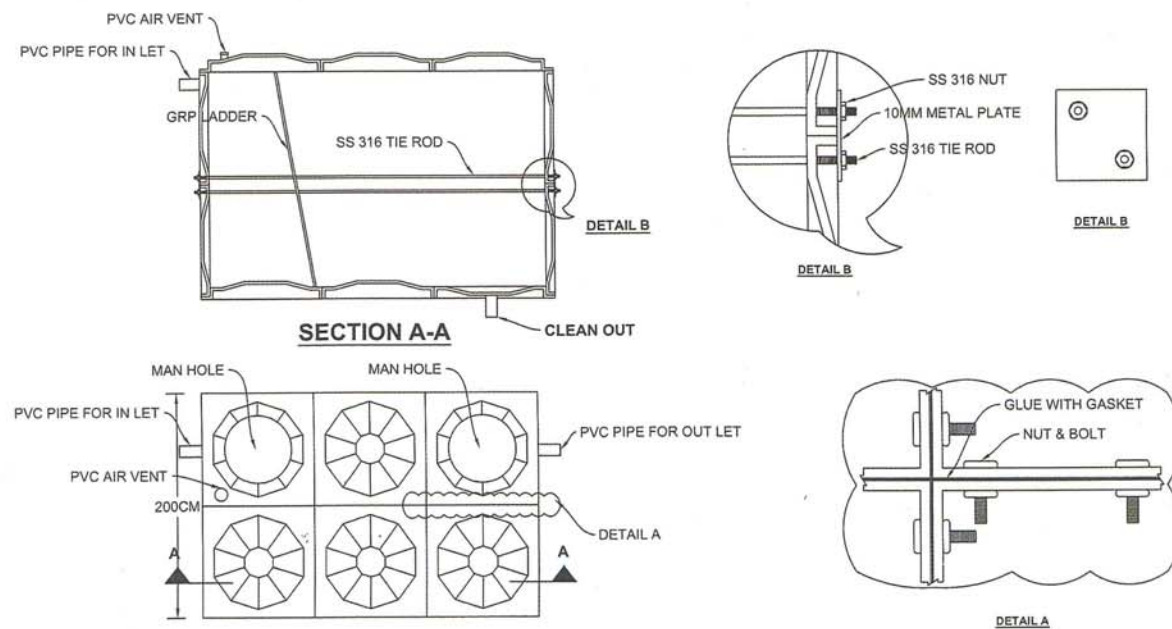


G.R.P. PANEL TANKS

HOT PRESS &
COLD PRESS



GRP PANEL TANK



G.R.P. CAR SHEDS



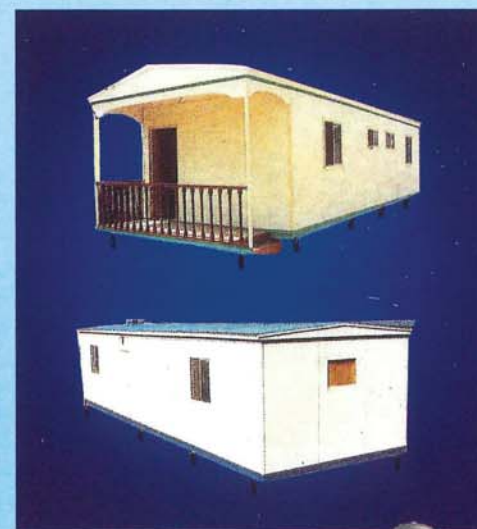
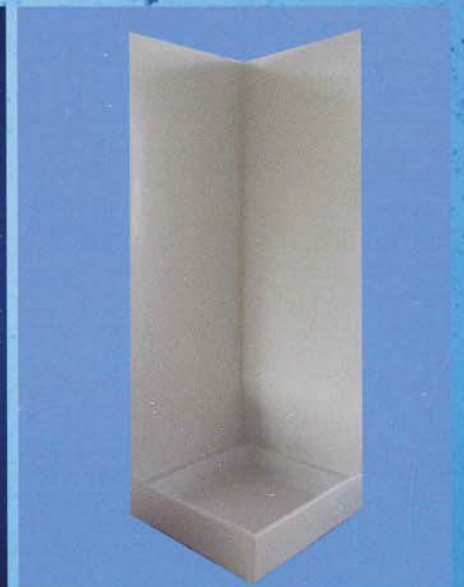
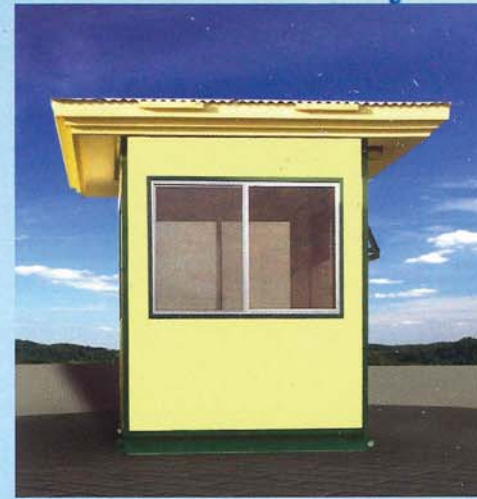
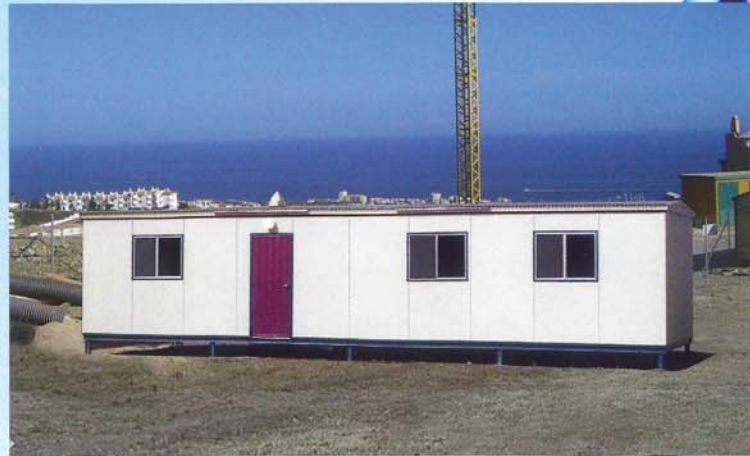
G.R.P. & WOODEN PRE-FABRICATED CABINS

FIBRE PRODUCTS

Decoration Products

FIBRE PRODUCTS

Welcome to the world of
Alshamsi's Exclusive Decoration Products



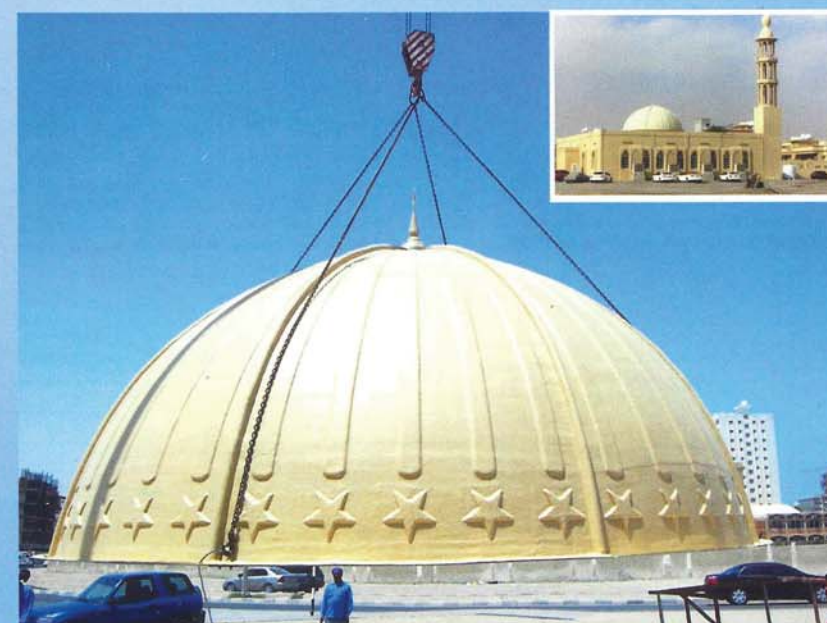
Decoration Products

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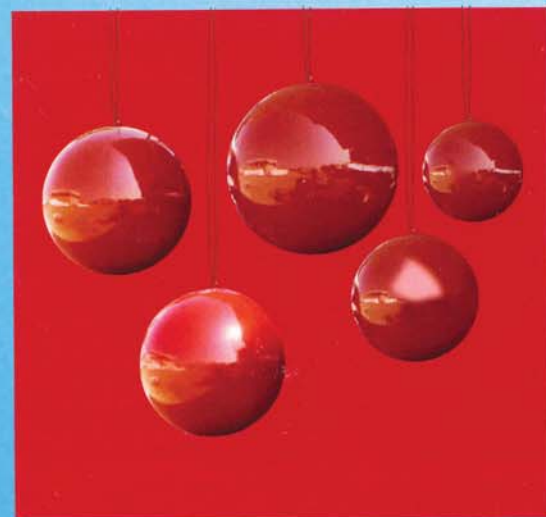
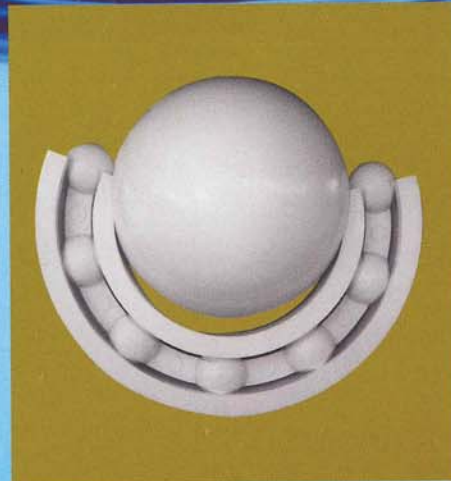
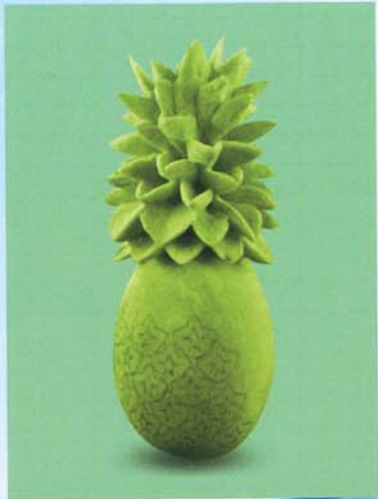
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